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Amendment Under 37 C.F.R. § 1.116  
Group Art Unit 2853, Expedited Procedure

In re Application of:

Docket No. 03500.015453.2

MASAHIKO KUBOTA, et al.

Application No.: 10/646,700

Examiner: L. Liang

Filed: August 25, 2003

Group Art Unit: 2853

For: SOLID SEMICONDUCTOR ELEMENT,  
INK TANK, INK JET RECORDING  
APPARATUS PROVIDED WITH INK TANK,  
LIQUID INFORMATION ACQUIRING METHOD  
AND LIQUID PHYSICAL PROPERTY CHANGE  
DISCRIMINATION METHOD

Date: December 21, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a Supplemental Amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below

| CLAIMS AS AMENDED                              |  |       |  |                         |                  |                   |
|--|--|-------|--|-------------------------|------------------|-------------------|
| 1<br>:   | (2)<br>CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | (4)<br>HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR | (5)<br>PRESENT<br>EXTRA | RATE             | ADDITIONAL<br>FEE |
| TOTAL<br>CLAIMS                                | *<br>4   | MINUS | **<br>83                                     | =<br>0                  | x \$25<br>\$50   | - 0 -             |
| INDEP.<br>CLAIMS                               | *<br>2   | MINUS | ***<br>5                                     | =<br>0                  | x \$100<br>\$200 | - 0 -             |
| Fee for Multiple Dependent claims \$180°/\$360 |  |       |  |                         |                  |                   |
| TOTAL ADDITIONAL FEE<br>FOR THIS AMENDMENT---  |  |       |  |                         |                  | - 0 -             |

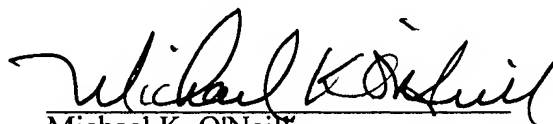
\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

- ☐ Verified Statement claiming small entity status is enclosed, if not filed previously.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.
- ☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 06-1205. A duplicate copy of this sheet is enclosed.
- ☒ Any prior general authorization to charge an issue fee under 37 C.F.R. 1.18 to Deposit Account No. 06-1205 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 06-1205. A duplicate copy of this paper is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the fee for a \_\_\_\_\_ month extension is enclosed.
- ☒ A check in the amount of \$ 180.00 to cover the Information Disclosure Statement fee is enclosed.
- ☒ Applicants' undersigned attorney may be reached in our Costa Mesa, California office by telephone at (714) 540-8700. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



Michael K. O'Neill  
Attorney for Applicants  
Registration No.: 32,622

FITZPATRICK, CELLA, HARPER & SCINTO  
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Form #120

CA\_MAIN 125142v1



Amendment Under 37 C.F.R. § 1.116  
Group Art Unit 2853, Expedited Procedure

03500.015453.2

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                   |   |                      |
|-----------------------------------|---|----------------------|
| In re Application of:             | ) |                      |
|                                   | : | Examiner: L. Liang   |
| MASAHIKO KUBOTA, et al.           | ) |                      |
|                                   | : | Group Art Unit: 2853 |
| Application No.: 10/646,700       | ) |                      |
|                                   | : |                      |
| Filed: August 25, 2003            | ) |                      |
|                                   | : |                      |
| For: SOLID SEMICONDUCTOR ELEMENT, | ) |                      |
| INK TANK, INK JET RECORDING       | : |                      |
| APPARATUS PROVIDED WITH INK       | ) |                      |
| TANK, LIQUID INFORMATION          | : |                      |
| ACQUIRING METHOD AND LIQUID       | ) |                      |
| PHYSICAL PROPERTY CHANGE          | : | December 21, 2006    |
| DISCRIMINATION METHOD             | ) |                      |

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL REJECTION

Sir:

In response to the Office Action dated September 26, 2006, please amend  
the above-identified application, as follows: